

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	28	("0820178" "1436768" "3016917" "3151624" "3680782" "3800832" "4176822" "4561468" "4582294" "4598736" "5038826" "5396926").PN. OR ("5497806").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 10:41
L2	4492680	control	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 10:52
L3	1363633	chamber	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 10:52
L4	650629	seat	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 10:52
L5	6760045	first	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 10:52
L6	6117918	second	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 10:52
L7	1180020	valve	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 10:52
L8	518893	fuel	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 10:52
L9	530239	drain	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 10:52
L10	1706445	restrict\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 10:52
L11	1473005	housing	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 10:52
L12	1	1 and 2 and 3 and 4 and 5 and 6 and 7 and 8 and 9 and 10 and 11	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 10:53

L13	33	("2646820" "3039491" "3196896" "3604457" "3677826" "3680782" "4111226" "4149565" "4249497" "4440132" "4582294" "4798186" "4826080" "4911127" "5050642" "5082180" "5337788" "5396926" "5472142" "5497806" "5676114" "5694903").PN. OR ("6199533").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 10:57
L14	35490	4 with 5 with 7	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 11:40
L15	32859	6 with 4 with 7	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 11:40
L16	26070	14 and 15	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 11:41
L17	2867	16 and 9	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 11:41
L18	214521	2 with 3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 11:41
L19	1070	17 and 18	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 11:41
L20	350	19 and 8	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 11:41
L21	204	20 and 10	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 11:41
L22	80	21 and "239"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 11:41
L23	93	21 and "123"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 11:42
L24	12	21 and "251"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 11:42
L25	28	21 and "137"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 11:42
L26	7	"6889918"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 11:49
L27	1143	123/299 ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/27 12:37
S1	872	((239/88.ccls.)).CCLS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERIVENT	OR	OFF	2007/08/09 19:40

S2	252	((239/90.ccls.)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/30 13:02
S3	970	((239/533.2.ccls.)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/23 18:07
S4	330	((239/533.8.ccls.)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/23 18:07
S5	1153	((239/585.1.ccls.)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/23 18:07
S6	603	((239/585.4.ccls.)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/23 18:08
S7	526	((239/585.5.ccls.)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/23 18:08
S8	24	3/3 near valve	USPAT	OR	OFF	2006/03/23 18:09
S9	104662	((three and way) same valve)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/23 18:09
S10	18427	S9 and fuel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/23 18:09
S11	3298	S10 and injector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/23 18:09
S12	37	S11 and chambe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/23 18:13
S13	4	("5544816" "5636615" "5921475" "5996911").PN. OR ("6811105").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/23 19:04
S14	1	"20020134853"	US-PGPUB; USPAT	OR	OFF	2006/03/27 15:24

S15	4	("4605166" "5484104" "6412706").PN. OR ("6814302").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/29 17:14
S16	4	("4605166" "5484104" "6412706").PN. OR ("6814302").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/30 13:01
S17	0	"20020134853"	USPAT	OR	OFF	2006/03/30 13:02
S18	1	"20020134853"	US-PGPUB; USPAT	OR	OFF	2006/03/30 13:02
S19	7	"6427968"	USPAT	OR	OFF	2006/03/30 13:33
S20	39	"5669355"	USPAT	OR	OFF	2006/08/31 12:31
S21	570	239/88.ccls.	USPAT	OR	OFF	2007/08/09 19:40
S22	616	239/569.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 21:12
S23	502	239/570.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 21:12
S24	398	239/96.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 21:12
S25	263	239/90.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 21:12
S26	168	239/91.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 21:12

S27	948	239/124.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 22:30
S28	381	239/126.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 21:12
S29	650	239/127.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 21:12
S30	498	239/533.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 21:12
S31	300	239/533.11.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 21:12
S32	259	239/533.15.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 21:12
S33	7	("4129254" "4197996" "4219154" "4281792" "4410138" "4427152" "4593664").PN. OR ("6974093").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 21:19
S34	3	"20050252490"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/21 07:37

S35	7	("20040195387" "20050263133" "5651345" "6085726" "6499467" "7032574" "RE37633").PN. OR ("7182070").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 08:25
S36	0	"first with seat"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 08:26
S37	0	"second with seat"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 08:26
S38	100007	first with seat	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 08:26
S39	89760	second with seat	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 08:26
S40	71559	S38 and S39	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 08:26
S41	2127	S40 and injector	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 08:26
S42	888	S41 and 239/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 08:27
S43	33	S41 and 239/124.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 15:24
S44	595453	seat	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 18:46
S45	4169296	first same second	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 15:25
S46	23034	"fuel injector"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 15:25
S47	4713	S44 and S45 and S46	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 15:29
S48	1648	S47 and "239"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 15:29
S49	409	S47 and "251"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 15:32
S50	121372	S45 same seat	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 15:32
S51	200022	"control valve"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 15:34
S52	15682	S50 and S51	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 15:34
S53	800	S52 and "239"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 15:34
S54	2842	S52 and "251"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 15:35
S55	459	S53 and "fuel"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 15:54

S56	2	"6250563"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 15:54
S57	56	("3680782" "5396926" "5779149" "5806766" "5839412" "5915623" "6105884" "6113014" "6123275" "6168087" "6186421" "6189817" "6250563" "6260537" "6264112" "6276339" "6279840" "6318641" "6328232" "6336595" "6338445" "6340017" "6340121" "6345606" "6363917" "6364222" "6373363" "6378503" "6390067" "6390385" "6405940" "6408801" "6412712" "6420817" "6421913" "6422199" "6422210" "6425368" "6431469" "6434822" "6454191" "6454192" "6464153" "6467702" "6471142" "6480641" "6502555" "6508416" "6511004" "6513733" "6520154" "6588102" "6601784" "6612508" "6616070" "6629650").PN. OR ("6889918").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 16:11
S58	2	"7182070"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 18:46
S59	7	("20040195387" "20050263133" "5651345" "6085726" "6499467" "7032574" "RE37633").PN. OR ("7182070").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/25 18:47
S60	17	"5396926"	USPAT	OR	OFF	2008/06/21 13:33

S61	15	("3802626" "5441029" "5476245" "5524825" "5538187" "5651501" "5660331" "5947380" "5961052" "5979790").PN. OR ("6168087").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/21 14:37
S62	1	"6889918"	USPAT	OR	ON	2009/05/28 11:49
S63	56	("3680782" "5396926" "5779149" "5806766" "5839412" "5915623" "6105884" "6113014" "6123275" "6168087" "6186421" "6189817" "6250563" "6260537" "6264112" "6276339" "6279840" "6318641" "6328232" "6336595" "6338445" "6340017" "6340121" "6345606" "6363917" "6364222" "6373363" "6378503" "6390067" "6390385" "6405940" "6408801" "6412712" "6420817" "6421913" "6422199" "6422210" "6425368" "6431469" "6434822" "6454191" "6454192" "6464153" "6467702" "6471142" "6480641" "6502555" "6508416" "6511004" "6513733" "6520154" "6588102" "6601784" "6612508" "6616070" "6629650").PN. OR ("6889918").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/28 12:36

EAST Search History (Interference)

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5/ 27/ 2010 12:53:02 PM

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